

CLAIMS

1. A method of operation within an electronic device comprising the steps of:
capturing an image;
determining an orientation of the image;
5 changing the orientation of the image to create a rotated image; and
displaying the rotated image.
2. A method of operation as defined in Claim 1 further comprising the step of:
receiving a user input for image capture prior to the capturing step.
- 10 3. A method of operation as defined in Claim 1, wherein the determining step
comprises the steps of:
determining the tilt of the electronic device using a sensor; and
using the tilt to determine the orientation of the image.
- 15 4. A method of operation as defined in Claim 1, wherein the orientation is
determined in the determining step using image recognition means.
5. A method of operation as defined in Claim 1, further comprising the step of:
20 accepting the orientation of the image after the determining step.
6. A method of operation as defined in Claim 5, wherein the accepting step
comprises the steps of:
displaying the image including the orientation on a display; and

receiving a user input accepting the orientation.

7. A method of operation as defined in Claim 5, wherein the accepting step comprises:

5 comparing the orientation to a pre-programmed set of parameters or instructions.

8. A method of operation as defined in Claim 1, wherein the changing step comprises the steps of:

10 determining an orientation rotation of the image using a user input; and changing the orientation using the orientation rotation.

9. A method of operation as defined in Claim 1, wherein the changing step comprises the steps of:

15 determining an orientation rotation using a predetermined set of instructions or calculations; and
changing the orientation using the orientation rotation.

10. A method of operation as defined in Claim 1, further comprising the step of:

20 storing the image along with the orientation rotation.

11. An electronic device comprising:
an image capturing means for capturing an image;
a sensor for determining an orientation of the image;
5 an image manager coupled to the image capturing means and the sensor,
wherein the image manager is adapted to change the orientation of the image to create
a rotated image; and
a display coupled to the image manager for displaying the rotated image.
- 10 12. An electronic device as defined in Claim 11, further comprising:
a memory coupled to the image manager for storing the image and the
orientation.
13. An electronic device as defined in Claim 11, wherein the image manager is
15 further adapted to:
determine an orientation rotation of the image using a user input; and
change the orientation using the orientation rotation.
14. An electronic device as defined in Claim 11, wherein the image manager is
20 further adapted to:
determine an orientation rotation using a predetermined set of instructions or
calculations; and
change the orientation using the orientation rotation.